

THE CLEAN SOLUTION™ ALTERNATIVE SEPTIC SYSTEM: MODEL 3100

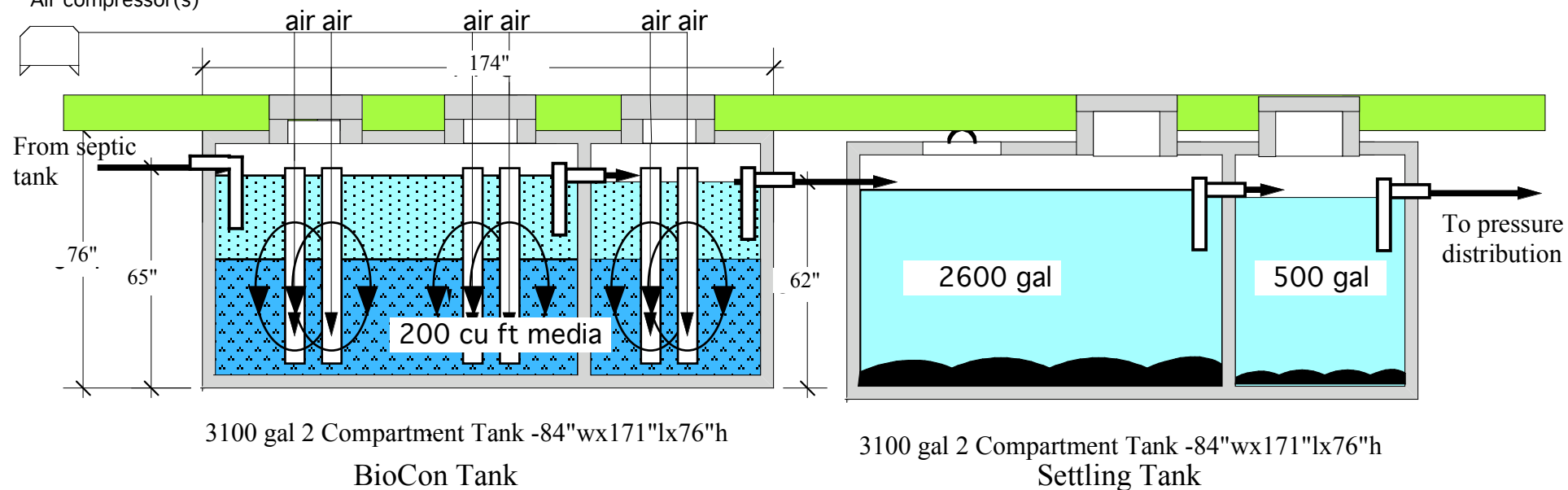
Control panel
and alarm

Each system greater than the 4 bedroom models must be reviewed individually by a Wastewater Alternatives, LLC Engineer

NOTE 4

Air compressor(s)

SIDE VIEW



NOTES:

1. Septic and settling tank must be pumped every 2.5 years
2. Tanks are not suitable for drive on installation unless designed w/ H-20 tanks
3. Risers are plastic- height will be specified by installer to suit site - concrete risers can be provided if preferred. All risers must be level to finish grade
4. Compressor plugs into regular household outlets, but requires its own circuit. Compressor is weatherproof, but should be housed in garages, basements, or specially designed outdoor compartments. The maximum distance it can be from the system is 100ft. Model 3100 requires at least four, 5-SCFM compressors, and are specified according to the application/design. Control panel and alarm must be located near compressor and accesible by O & M operator.
5. Primary septic tank should be sized based on State regulation
6. If there is a pump chamber, it will be vented separately.
7. Media in Bio-Con tank is plastic and free-flowing (installed by Wastewater Alternatives).
8. The Clean Solution system is a gravity flow system not requiring a sump pump, therefore no alarms are present. However, if the site plan calls for a sump pump, the specifications of the alarm will depend on the designer and installer.

TITLE

CLEAN SOLUTION MODEL 3100
Massachusetts design flow 4,000 gpd

date

job

rev Standard

WASTEWATER ALTERNATIVES, INC.



37 Champney St.
Groton, MA 01450
978-448-2415